



FOR INTERNAL USE ONLY:

☐ Normal Profile ☐ X-Profile ☐ One Time Waste ☐ Repeat Waste

CHI 102

Fax X-Profiles only to 617-380-3581

WASTE MATERIAL PROFILE SHEET Profile Number CH 227644

L			Profile Numbe	オノリロー りつりり	(' A N		
A. GENERAL INFOR	MATION '		,	"CH 227	044		
GENERATOR EPAID	# ATR TO	<u> 2004</u>	<u> 661</u>				
GENERATOR CODE (Assigned by Clean Harbors)					USEPA REGIO		
ADDRESS FITT WEST IN SOUTH				CITY SAITLAR	STAT	TE 127 ZIP 84101	
GENERATOR TECHN	ICAL CONTACT: 🚄	CAIL BUTE	RS. BYPON WARTH	ANS	PHO	NE(3031 31Z - 706 7	
				CUSTOMER NAME:	Enhironmental N	ESTERATION LUC.	
ADDRESS 3779	SOUTH ZIC	WEST			E CITY STAT		
B. WASTE DESCRIPT Common Name of Was		Elle.		<u></u>			
			VF · SPEC.				
Process Generating V			Source of Waste:		Other Process Informat		
(check one) If spill, orig			(<u>check one</u>)		(check all that apply)		
Unused chemical or	r product		Unused Product of		□ Electroplating		
☐ Lab Pack			☐ Waste by-product	from process	☐ Conversion coating		
☐ Spent halogenated			☐ Spill clean up	İ	☐ Carbon steel plating		
☐ Spent non-halogens	ated solvents	137 H	Lab Pack	2. B. 416 11 1	☐ Printed circuit mfg.		
electroplation or etc	hing operations		Other ≥ 12 Planned site terms	Polation	☐ Cyanide process☐ Heat treating	· · · ·	
☐ Spent plating bath s	olutions or residues	$\mathcal{B}(C,\mathcal{C})$			☐ Separator sludge	Profile Number	
	d cleaning baths who			······································	☐ Oven residue		
cyanides are used in	-		Other Process Info	rmation:	☐ Catalyst waste	-	
☐ Wood preservation			(check all that apply)		□ Centrifuged solids	€	
☐ Inorganic pigment pi	roduction		, , , , , , , , , , , , , , , , , , ,		□ Condensate 3		
□ Organic chemical pr	oduction		☐ Still bottoms		☐ Air, steam, or vacuum stripping 💮		
 Inorganic chemical p 	production		□ Process scrap		☐ Emission control dust		
☐ Pesticide production			☐ Process development		☐ Acid leaching ☐ Dipping operations		
☐ Explosives production	on		☑ Out of date produ		□ Dipping operations		
☐ Petroleum refining			☐ Spent solvent was		☐ Chemical manufacturii		
☐ Iron or steel product	*		☐ Treatment residue	es	Oh.		
☐ Primary copper prod			☐ Filter cake		☐ Incineration or thermal treatment		
 Primary lead product Primary zinc product 			☐ Degreasing ☐ Exempt recyclable material		☐ Refining	76	
☐ Primary Aluminum p			Packaged consumer goods		 □ Drug mfg. □ Distillation 		
☐ Ferro alloy productio					☐ Pesticide mfg.	4	
□ Secondary lead sme			☐ Zinc, Al, or tin plat		□ Reclamation		
□ Veterinary pharmace	•		☐ Anodizing		☐ Etching of metals		
☐ Ink formulation			☐ Cleaning/stripping	1	☐ Bag house dust	*	
☐ Coking			☐ Wastewater treatr		•		
Other			□ Washwaters				
□ Unknown			□ Pot liners				
C. PHYSICAL PROPE	RTIES (at 25°C or 7	7°F)	7-177	· · · · · · · · · · · · · · · · · · ·			
PHYSICAL STATE			NUMBER OF PHASES/L	AYERS	VISCOSITY (If liquid present	t) COLOR	
SOLID WITHOUT FE	REE LIQUID		Br1 □ 5 (□ 3.,		☐ LOW (e.g. WATER)	ELLAR	
□ POWDER			% BY VOLUME (APPRO)	•	ÆLMEDIUM (e.g. MOTOR (JIL)	
			TOPMIDDLE	BOTTOM	☐ HIGH (e.g. MOLASSES)		
, 			ODOR	BOILING POINT (i		NT (for solids only)	
1 - \			NONE OR MILD	☐ ≤ 100°F	(€ < 140°F		
			□ STRONG	,短, > 100°F	□ 140-200°F		
% SETTLED SOLID					□ > 200°F		
% TOTAL SUSPENI ☐ GAS/AEROSOL					· .		
FLASH POINT	pH (/A	SPECIFI	C GRAVITY	TOTAL ORGAN	NC CARBON (If liquid)	BTU/LB	
□ < 73 'F	□ ≤2	□ < 0.8	(e.g. Gasoline)	□ ≤ 1%	• • •	□ < 2,000	
☐ 73-100°F	□ 2.1 - 6.9		0 (e.g. Ethanol)	□ 1-9%		□ 2,000-5,000	
☑ 101-140°F	7 (neutral)		.g. Water)	ୟ ≥ 10%		5,000-10,000	
☐ 141-200°F □ > 200°F	7.1 - 12.4		2 (e.g. Antifreeze) (e.g. Mathylena Chlorida)			□ > 10,000	
LI / 200 F	200°F □ ≥ 12.5 □ > 1.2 (e.g. Methylene Chloride)			VAPOR PRESS	SURE (for liquids only)	mm Hg	

CHETAMED CODY

Poor Quality Source Document

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Profile Number CH 227644



	ENVIRONMENTAL SERVICES, INC.					O., D.		
D. CO	MPOSITION (Must add up	to at least 100%. Ir	clude inert mate	erials and/or deb	ris if applicable. Actu	al percent or ran	ge is acceptable.)	
	THE OIL		<u> </u>	<u> 100 %</u>				%
	CHANGE FILLS		<u> </u>	<u>′00 </u> %			-	%
	WATER BT.	<u> </u>	<u>06</u> 1- 5	<u> </u>		* SE () E	<u> </u>	%
	277 : 27 117			%	JACK CARE	•		%
	eck if MSDS attached.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		* _{1~1}	,	<u>-</u>		2 - 7::: %
E. CO	NSTITUENTS — Attach an		. Enter values or	ranges where k			<u>.v.r. 5.65 - 2.22 r.</u> s below regulatory level.	
Are the	se values based on 🏻 🕮	nowledge or _w □1	esting?	12.01				
	GANIC	11. 11. 6 1 C						
	REGULATED METALS	REGULATORY LEVEL (mg/l)	TCLP mg/l	TOTAL mg/l	OTHER METALS	TOTAL	NON-METALS	WT%
D004 'D005 D006 D007 D007 D008 D009 D010 D011	ARSENIC BARIUM CADMIUM CHROMIUM CHROMIUM CR+6 LEAD MERCURY SELENIUM SILVER	5.0 100.0 1.0 5.0 5.0 0.2 1.0 5.0		HONE	ALUMINUM ANTIMONY BERYLLIUM CALCIUM COPPER MAGNESIUM MOLYBDENUM NICKEL POTASSIUM SILICON SODIUM THALLIUM TIN	- NORE	SULFUR BROMINE CHLORINE FLUORINE IODINE AMMONIA REACTIVE SULFIDE CYANIDE-TOTAL CYANIDE AMENABLE CYANIDE REACTIVE	PPM
ORGA VOLAT D018 D019 D021 D022 D028 D039 D039 D039 D040 D043	BENZENE CARBON TETRACHLORI CHLOROBENZENE CHLOROFORM 1,2-DICHLOROETHANE 1,1-DICHLOROETHYLEN METHYL ETHYL KETONG TETRACHLOROETHYLEN VINYL CHLORIDE	100.0 6.0 0.5 E 0.7 E 200.0	TCLP mg/l	TOTAL mg/l	D032 HEXACHLO D033 HEXACHLO D034 HEXACHLO D036 NITROBEN D037 PENTACHLO D038 PYRIDINE D041 2,4,5-TRIC	TOTAL) TOTAL) OROBENZENE ROTOLUENE OROBENZENE OROBENZENE OROBUTADIEN OROETHANE	3.0 2.0 100.0 5.0 L 400.0 L 2.0	TOTAL ALTIC AL
D012 D013 D014 D015 D016 D017 D020 ;D031	EIDES AND HERBICIDES ENDRIN LINDANE METHOXYCHLOR TOXAPHENE 2,4-D 2,4,5-TP (SILVEX) CHLORDANE HEPTACHLOR (AND ITS EPOXIDE)	REGULATORY LEVEL (mg/l) 0.02 0.4 10.0 0.5 10.0 1.0 0.03 0.008	TCLP mg/l	TOTAL mg/l	OTHER PHENOL TOTAL PETROLEL PCB'S NONE < 50 PPM ⇒ 50 PPM IF PCB'S ARE PRE <50 PPM, IS THE N REGULATED BY T 40 CFR 761? YES □ NO	- ESENT WASTE	PPM BONS (SOILS ONLY) HOC'S □ NONE □ < 1000 PPM □ ≥ 1000 PPM	<u>~~</u> PPM
WATER RADIO/ DIOXIN OSHA F CAF	ACTIVE ☐	PESTICIDE HERBICIDE EXPLOSIVE SPONTANEOUSLY IGNITES WITH.		OR ETIQUE ASBESTOS	SENSITIVE S, PATHOGENIC, OGICAL AGENT	DEA OXII REC	A REGULATED SUBSTA DIZER DUCING AGENT NE OF THE ABOVE	000
	IDLED? YES []		, explain)		SOCIALED WITH	a, which cou	ED ALLEO I RÚE MAT I	, 5110000



CHT 102

Profile Number CH 227644

F. Y O U	REGULATORY STATUS N E) USEPA HAZARDOUS WASTE? (IF Yes List D DO ANY GENERATOR STATE WASTE CODES WHI	ES ÂPPLY? IF YES, LIST STATE COD		
	WILL THE DECISION TO VARY THESE WAS IF KNOWLEDGE, DESCRIBE BASIS OF KN			
0 0 0 0	 ☑ IF ANY WASTE CODES D001, D002, D003 WASTEWATERS, OR D018-D043 APPLY, A SAL TREATMENT STANDARDS (UTS)? ☑ DOES TREATMENT OF THIS WASTE GENIC IS THIS WASTE SUBJECT TO CATEGORIC IF YES, SPECIFY POINT SOURCE CATEGORIC 	TER ONON WASTEWATER PER US (OTHER THAN REACTIVE CYANIDE OF RETHERE ANY UNDERLYING HAZAI ERATE A FOO6 OR FO19 SLUDGE? AL PRETREATMENT DISCHARGE STOPHY LISTED IN 40 CFR PART 401.	SEPA DEFINITION IN 40 C OR REACTIVE SULFIDE), RIDOUS CONSTITUENTS (FANDARDS?	FR 268.2. D004-D011, D012-D017 NON- UHC'S) PRESENT ABOVE UNIVER-
0 000	 ☑ IS THIS WASTE REGULATED UNDER THE PRODUCT RECOVERY, OR PETROLEUM ID DOES THIS WASTE CONTAIN VOC'S IN COMMOD DOES THIS WASTE CONTAIN AN ORGANIC COMMON COMMOD DOES THIS WASTE CONTAIN AN ORGANIC COMMON COMM	REFINERY PROCESS?) DICENTRATIONS ≥ 500 PPM? HAN 20% OF ORGANIC CONSTITUE	r NTS WITH A VAPOR PRES	:SURE ≥ .3KPA (.044 psia)?
G.	D.O.T. INFORMATION: List all shipping names that	at may be used. Attach additional page	if necessary.	į
D.C	T. SHIPPING NAMENOW_TYTIRE	CRA REGULATED LIC	oura :	
	(LUBE OIL	CHTTING FLUID	DOT HAZA	RD CLASS:
WII		OUP (Circle 1)	HAZARD ZONE (Çirdi ER SHIPPING NAME BE B	et) A B C D
H.	TRANSPORTATION REQUIREMENTS ESTIMATED SHIPMENT FREQUENCY: AREONE	TIME WEEKLY SEMI-MONTI	: HLY D MONTHLY D QU	ARTERLY OTHER
	BULK LIQUID BALLONS/SHIPMENT:GALFROM TANKS: TANK SIZEGALFROM DRUMS 'EHICLE TYPE:VAC TRUCKTANK TRUCKRAILROAD TANK CAR CHECK COMPATIBLE STORAGE MATERIALS:STEELSTAINLESS STEEL (316)RUBBER LINEDFIBERGLASS LINEDOTHER	VEHICLE TYPE: DUMP TRAILER ROLL OFF BOX INTERMODAL ROLLOFF BO CUSCO/VACTOR OTHER	SHIPMENT STORAGE CONTAIN CONTA	OTE TANK RUM SIZE: 20-55 NER MATERIAL:
ſ.	SAMPLE STATUS REPRESENTATIVE SAMPLE HAS BEEN SUPPLII	ED. [] YES .ES NO SAMPLED	BY	DATE SAMPLED
J.	SPECIFIC DISPOSAL RESTRICTIONS OR REQU	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		
	SPECIAL WASTE HANDLING REQUIREMENTS:	STRAINE A		
	OTHER COMMENTS OR REQUESTS:	NOONE -	- \ <u></u>	
	BIENNIAL/ANNUAL REPORTING INFORMATION			
	SIC CODE SOURCE COL		ORIGIN CODE	
l he	eby certify that all information submitted in this and epresentative of the actual waste. If Clean Harbors not the profile, as Clean Harbors deems necessary,	GENERATOR'S CERTIFICATE attached documents is correct to the lidiscovers a discrepancy during the ap	ON best of my knowledge. I also	
ΔΙ ΙΤ	HORIZED SIGNATURE	NAME (PRINT)	TITLE	DATE
AQ 1	May Studie	San T. Streets o		6/4/2 WAY
	CLEAN HARBORS USE ONLY CHI REPRESENTATIVE COMPLETING PROFILE			

FOR INTERNAL USE ONLY:



N	or	mal	Profile
_			

X-Profile ☐ Repeat Waste

WASTE MATERIAL PROFILE SHEET

Fax X-Profiles only	/ to 617-380-3581		Profile Numbe		-007	0 4 0			
A. GENERAL INFOR	MATION	_	Profile Numbe	″しロ	221	043	•		
GENERATOR EPAID	# UTR 000	<u> </u>	161					<u>!</u>	
GENERATOR CODE (Assigned by Clean Harbors)				GENERA	TOR NAME:	<u> 450.94</u>	REGIEN ?		
ADDRESS 377 WOST 100 South				CITY	SAIT IA	16- 6177	STATE	_/47 ZIP_	34101
GENERATOR TECHN	ICAL CONTACT: 🚣	6 B 16 M	UAS BYLLON Haut	1. 181. 1914			PHON	E: <u>-3//33/</u>	27017
					ER NAME: _	ENSUDON	MENTAY 126	STERATION	WILC.
ADDRESS 3779				CITY <u>-5</u>	AIT IA	NE COT	Z STATE	<u> </u>	24104
B. WASTE DESCRIPT	"-"				· ·				
Common Name of Was		PERO	SOU CANE						
Process Generating W	aste:	13/4	T CARC. CIT O	OF DAT	·彦				
Process Generating V (check one) If spill, orig			Source of Waste: (check one)				Process Informational that apply)	on:	
(X) Unused chemical of	r product		☐ Unused Product of	or Chemica	al	☐ Elect	troplating		
Lab Pack	•		☐ Waste by-product	t from proc	ess		version coating		
 Spent halogenated 	solvents		☐ Spill clean up			☐ Carb	on steel plating		
 Spent non-halogena 			☐ Lab Pack				ed circuit mfg.		
☐ Wastewater treatme			☐ Planned site reme			•	nide process		_
electroplating or etc			☐ Other:	<u> </u>	1		treating	7.1	, 7
☐ Spent plating bath s	olutions or residues of cleaning baths who					•	arator sludge n residue		` ≌
cyanides are used in	-	;	Other Process Info	rmation:		-			0
☐ Wood preservation	ii tiie pioceaa	•	(check all that apply)			☐ Catalyst waste ☐ Centrifuged solids			Ę
☐ Inorganic pigment pi	roduction		(2.124. 4.1.12. 4.1.2.)	,		☐ Condensate			₹
☐ Organic chemical pr			☐ Still bottoms		☐ Air, steam, or vacuum stripping			ф	
🖸 Inorganic chemical p	production	٠,	☐ Process scrap		☐ Emission control dust			Profile Number CH	
☐ Pesticide production			☐ Process development		☐ Acid leaching			\subseteq	
Explosives production	on		Out of date product				ing operations		
☐ Petroleum refining			☐ Spent solvent waste				nical manutacturing)	\sim
☐ Iron or steel product☐ Primary copper prod			☐ Treatment residues ☐ Filter cake			on adsorption eration or thermal t	raatmant	2	
☐ Primary lead produc			Degreasing		☐ Refin		realitiei il	.7	
☐ Primary zinc product			Exempt recyclable material		□ Drug	Ŧ		်	
☐ Primary Aluminum p			☐ Packaged consumer goods		☐ Distill			4	
☐ Ferro alloy production			্রি Off-spec chemical product		□ Pesti	cide mfg.		င်ပ	
□ Secondary lead sme	lting		Zinc, Al, or tin plating		□ Recla	amation			
 Veterinary pharmace 	•		□ Anodizing		☐ Etching of metals				
☐ Ink formulation			☐ Cleaning/stripping			□ Bag house dust			
□ Coking			☐ Wastewater treatment sludges						
☐ Other	·		☐ Washwaters						
		·	☐ Pot liners						
C. PHYSICAL PROPE PHYSICAL STATE	HITES (BT 25 C OF 7	/ F)	NUMBER OF PHASES/L	AVERS		VISCOSIT	Y (If liquid present)	CO	LOR
SOLID WITHOUT F	REE LIQUID		DX1 日 2 日 3	AILIIO			.g. WATER)	"	
☐ POWDER			% BY VOLUME (APPRO)	X.)		4.	M (e.g. MOTOR OI	L) VAZA	E <
			TOPMIDDLE	вотто	MC		e.g. MOLASSES)	7	٠(ن
			ODOR	BOILIN	IG POINT (il	liquid)	MELTING POINT	(for solids o	inly)
			(NONE OR MILD	D∑ ≤ 10			ℚ′ < 140°F		
			☐ > 100°F		10°F		☐ 140-200°F		
% SETTLED SOLID				1			□ > 200°F		
% TOTAL SUSPENI GAS/AEROSOL	DED SOLID								
FLASH POINT	pH	SPECIE	I	TOT	AL ORGAN	IIC CARBON	1 (It liquid)	BTU/LB	
™ < 73'F	□ <u>≤</u> 2		(e.g. Gasoline)		: 1%	VALIBUL	· (mindala)	□ < 2,000	
Ď 73-100°F	□ 2.1 - 6.9	0.8-1	.0 (e.g. Ethanol)		-9%			2,000-5,	
□ 101-140'F	D-7 (neutral)		e.g. Water)	∑ 9,≥	10%			区_5,000-10	-
☐ 141-200°F	□ 7.1 - 12.4 □ > 10.5		.2 (e.g. Antifreeze)	<u> </u>	· · · · · · · · · · · · · · · · · · ·			□ > 10,000	<u> </u>
□ > 200'F	⊔ £ 12.5	□ > 1.2 (e.g. Methylene Chloride)			OR PRESS	URE (for liqu	iids only)	mm :	Hg

Profile Number CH 227643



E	ENVIRONMENTAL SERVICES, INC.							
D. CO	MPOSITION (Must add up	to at least 100%. In	clude inert materi	ials and/or deb	ris if applicable. Actua	percent or ran	ge is acceptable.)	
\$ 17.	ICEN COUR COUR	MINING !	= / <u>o</u>	<u> </u>				·%
	IKE ABH SIVE, S	,	- _	%				%
(1)	CANTHE CONTRO	18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<u> </u>	%				%
	11 11 11			%	en laice	1 g gr 2 f		· 50 2727 1 %
	11 - 12 - 13	i de la companya de l	/	% / ₂	Eldel & Allest) ;; ; , %
□ Che	ck if MSDS attached.				7.5.	111 11 11 11 11 11 11 11 11 11 11 11 11		
	NSTITUENTS — Attach ar vn, and present are also ac		Enter values or r	anges where k	nown: For TCLP, yalut	es, BRL signifie	s below regulatory level	. None, a s
Are the	ese values based on 🔠	Knowledge or DT	esting?					
INOR	GANIC		160	15 11 1	రివా శాత్ర			
RCRA	REGULATED METALS	REGULATORY LEVEL (mg/l)	TCLP mg/l	TOTAL mg/l	OTHER METALS	TOTAL	NON-METALS	WT%
D004 9005 D006 D007 D007 D008 D009 D010 D011	ARSENIC BARIUM CADMIUM CHROMIUM CHROMIUM CR+6 LEAD MERCURY SELENIUM SILVER	5.0 100.0 1.0 5.0 5.0 0.2 1.0 5.0		Mayous - May	ALUMINUM ANTIMONY BERYLLIUM CALCIUM COPPER MAGNESIUM MOLYBDENUM NICKEL POTASSIUM SILICON SODIUM THALLIUM TIN VANADIUM ZINC		SULFUR BROMINE CHLORINE CHLORINE FLUORINE IODINE AMMONIA REACTIVE SULFIDE CYANIDE-TOTAL CYANIDE AMENABLE CYANIDE REACTIVE	PPM
D018 D019 D021 D022 D028 D029 D035 D039 D040	BENZENE CARBON TETRACHLOR CHLOROBENZENE CHLOROFORM 1,2-DICHLOROETHANE 1,1-DICHLOROETHYLEN METHYL ETHYL KETON TETRACHLOROETHYLE TRICHLOROETHYLENE VINYL CHLORIDE	100.0 6.0 0.5 NE 0.7 E 200.0	TCLP mg/l	TOTAL mg/l mg/l	D030 2,4-DINITRO D032 HEXACHLO D033 HEXACHLO D034 HEXACHLO D036 NITROBENZ D037 PENTACHLO D038 PYRIDINE D041 2,4,5-TRICH	OTAL) PROBENZENE OTOLUENE PROBENZENE PROBUTADIENI PROETHANE	3.0 2.0 100.0 5.0 L 400.0	TOTAL
D012 D013 D014 D015 D016 D017 D020 D031	ENDRIN LINDANE METHOXYCHLOR TOXAPHENE 2,4-D 2,4,5-TP (SILVEX) CHLORDANE HEPTACHLOR (AND ITS EPOXIDE)	REGULATORY LEVEL (mg/l) 0.02 0.4 10.0 0.5 10.0 1.0 0.03 0.008	TCLP mg/l	TOTAL mg/l //// i	OTHER PHENOL TOTAL PETROLEUR PCB'S NONE < 50 PPM E > 50 PPM IF PCB'S ARE PRES <50 PPM, IS THE W REGULATED BY TS 40 CFR 761? E YES NO	S ENT IASTE	PPM BONS (SOILS ONLY) HOC'S □ NONE □ < 1000 PPM □ ≥ 1000 PPM	
WATER PADIOA DIOXIN OSHA F CAF		PESTICIDE HERBICIDE EXPLOSIVE SPONTANEOUSLY IGNITES WITH		OR ETIOLO ASBESTOS	SENSITIVE ES, PATHOGENIC, DGICAL AGENT E	DEA DOXII REC D NOM	A REGULATED SUBSTA DIZER DUCING AGENT NE OF THE ABOVE	
	NDLED? YES []		, explain)	THYUDENI Ş	SOCIALED WITH E	I, WITHOU COU	LD AFFECT THE WAT I	I SHOULD



CH1 102

Profile Number CH 227643

F. REGULATORY STATUS Y N		
🖸 🗘 ÜŠEPA HÄZARDOUS WASTE? (IF Yes List c	odes.) <u>Not Not Not 1988</u>	12 5 4429
LIST ANY FEDERAL OR STATE WASTE CODES WHIC	ES APPLY? IF YES, LIST STATE CODES CH MAY VARY FROM SHIPMENT TO SHIPMENT: _	
WILL THE DECISION TO VARY THESE WAS	TE CODES BE BASED ON EXKNOWLEDGE OR D	TESTING (check one).
THIS WASTE IS A: WASTEWATE FINANCY WASTE CODES D001, D002, D003 (IN WASTEWATERS, OR D018-D043 APPLY, ARE SAL TREATMENT STANDARDS (UTS)? DOES TREATMENT OF THIS WASTE GENE	DISPOSAL WITHOUT FURTHER TREATMENT PEI ER IN NON WASTEWATER PER USEPA DEFINIT OTHER THAN REACTIVE CYANIDE OR REACTIVE E THERE ANY UNDERLYING HAZARDOUS CONS RATE A F006 OR F019 SLUDGE? AL PRETREATMENT DISCHARGE STANDARDS?	TION IN 40 CFR 268.2. SULFIDE), D004-D011, D012-D017 NON-
IF YES, SPECIFY POINT SOURCE CATEGO	RY LISTED IN 40 CFR PART 401 BENZENE NESHAP RULES? (IS THIS WASTE FRO	MA A CHEMICAL MANUEACTURING COVE BY
PRODUCT RECOVERY, OR PETROLEUM R	EFINERY PROCESS?)	M A CHEMICAL MANDRACTORING, CORE BT-
	NCENTRATIONS ≥ 500 PPM? AN 20% OF ORGANIC CONSTITUENTS WITH A V INSTITUENT WHICH IN ITS PURE FORM HAS A VAPO	
G. D.O.T. INFORMATION: List all shipping names that	may be used. Attach additional page if necessary.	
D.O.T. SHIPPING NAME	1,00 1250	
	·	_ DOT HAZARD CLASS:
UN/NA # //s/ / 250 PACKING GROWILL THIS SHIPPING NAME VARY? ☐ Y ☑ N IF ☐ TESTING? (check one) IF KNOWLEDGE, DESCRIBE	YES, WILL ASSIGNMENT OF PROPER SHIPPING	ZONE (Circle 1) A B C D NAME BE BASED ON KNOWLEDGE OR
H. TRANSPORTATION REQUIREMENTS		
ESTIMATED SHIPMENT FREQUENCY: ONE	TIME DWEEKLY DSEMI-MONTHLY DMONT	THLY OUARTERLY OTHER
	3	
GALLONS/SHIPMENT:GALFROM TANKS: TANK SIZEGALFROM DRUMS VEHICLE TYPE:VAC TRUCKTANK TRUCKRAILROAD TANK CAR CHECK COMPATIBLE STORAGE MATERIALS:STEELSTAINLESS STEEL (316)RUBBER LINEDFIBERGLASS LINEDOTHEROTHER	TON/YD PER SHIPMENT STORAGE CAPACITYTON/YD VEHICLE TYPE: DUMP TRAILER ROLL OFF BOX INTERMODAL ROLLOFF BOX CUSCO/VACTOR OTHER	CONTAINERIZED CONTAINERS/SHIPMENT STORAGE CAPACITY: CONTAINERS CONTAINER TYPE: CUBIC YARD BOX PALLET TOTE TANK DRUM SIZE: CONTAINER MATERIAL: STEEL FIBER PLASTIC OTHER
I. SAMPLE STATUS		
REPRESENTATIVE SAMPLE HAS BEEN SUPPLIE		DATE SAMPLED
J. SPECIFIC DISPOSAL RESTRICTIONS OR REQUI	ISTS: <u>Incidentation</u>	
SPECIAL WASTE HANDLING REQUIREMENTS:	WITE	
OTHER COMMENTS OR REQUESTS:	N/A	
K. BIENNIAL/ANNUAL REPORTING INFORMATION. SIC CODE SOURCE COD	E FORM CODE ORIG	N CODE
I hereby certify that all information submitted in this and a are representative of the actual waste. If Clean Harbors of amend the profile, as Clean Harbors deems necessary, t	discovers a discrepancy during the approval process	
AUTHORIZED SIGNATURE	NAME (PRINT)	TITLE DATE
1. 1. 1864 8-2460 No.	A. C. DERING AND TOWER	
FOR CLEAN HARBORS USE ONLY CHI REPRESENTATIVE COMPLETING PROFILE:		

FOR INTERNAL USE ONLY:

☐ Normal Profile ☐ One Time Waste ☐ Repeat Waste

☐ X-Profite

Fax X-Profiles only to 617-380-3581



WASTE MATERIAL PROFILE SHEET

I			Pronie numbe	איריני עבי או	(T., .) [.			
A. GENERAL INFOR	MATION			"CH 227	000			
GENERATOR EPAID# 1/72 000 000 66;						0	-	
GENERATOR CODE (Assigned by Clean Harbors)				GENERATOR NAME	: <u>US. F14</u>	KE6101	પ્રદે	
ADDRESS 37	TWEST 100	SOUT	મ	CITY SALT 14.	KE CHY	STATE_	10T ZIP 84/01	
GENERATOR TECHNI	CAL CONTACT: 12	Wrat He	WI AK HALL (PEHER)					
		-			LANGERARUAT	TAC BEST	THEFTICK: LLC	
			,					
				0111 (3711 2 2 2 7 1 4				
B. WASTE DESCRIPT Common Name of Was	ite: Photo		cals Caustre			·		
Process Generating Wa	aste: <u>// // // // // // // // // // // // //</u>	d 01	C Spec.				 	
Process Generating V (check one) If spill, orig			Source of Waste: (check one)		Other Proces (check all that		1:	
D Unused chemical or	product		⊠(Unused Product o	or Chemical	□ Electroplati	ng		
☐ Lab Pack			☐ Waste by-produc	t from process	□ Conversion	coating		
☐ Spent halogenated :	solvents		□ Spill clean up		□ Carbon ste	el plating		
□ Spent non-halogena			☐ Lab Pack		☐ Printed circ			
☐ Wastewater treatme		C : 71	_ ,		Cyanide pre Cyanide pre			
electroplating or etcl	hing operations,	e Spice	Other:		☐ Heat treatin	-	Profile Number	
☐ Spent plating bath so					☐ Separator s	•	읔	
	d cleaning baths who	ere	Other Process Info	4	☐ Oven residu		<u> </u>	
cyanides are used in Wood preservation	i irie process				☐ Catalyst wa ☐ Centrifuged		Z	
☐ Inorganic pigment pr	oduction		(check all that apply)		☐ Condensate		Ĭ	
☐ Organic chemical pro			☐ Still bottoms			☐ Air, steam, or vacuum stripping		
☐ Inorganic chemical p			☐ Process scrap		☐ Emission co			
☐ Pesticide production			☐ Process developr	☐ Acid leaching ☐ Dipping operations				
☐ Explosives productio			[편] Out of date product		☐ Dipping operations ☐			
☐ Petroleum refining			☐ Spent solvent was	☐ Chemical manufacturing				
☐ Iron or steel producti	on or finishing		☐ Treatment residue	Carbon ads		\sim		
☐ Primary copper prod	_		☐ Filter cake	Incineration	*	-		
☐ Primary lead product	lion		□ Degreasing	□ Refining				
□ Primary zinc product	ion		☐ Exempt recyclable	Drug mfg.		5		
☐ Primary Aluminum pr	roduction		☐ Packaged consumer goods		□ Distillation	,,	ين ، ح	
☐ Ferro alloy production	n		⊠_Off-spec chemical product		☐ Pesticide mfg.			
Secondary lead sme	lting		☐ Zinc, Al, or tin plating		☐ Rectamation (ASC)			
 Veterinary pharmace 	utical production		☐ Anodizing '☐ Etching of					
Ink formulation			☐ Cleaning/stripping	☐ Bag house dust				
☐ Coking			☐ Wastewater treatr	ment sludges				
D Other			☐ Washwaters					
□ Unknown			☐ Pot liners					
C. PHYSICAL PROPE	RTIES (at 25°C or 7	7'F)			_			
PHYSICAL STATE		1	NUMBER OF PHASES/L	AYERS	VISCOSITY (If lig		COLOR	
SOLID WITHOUT FF	HEE LIQUID		⊠ 1 □2 □3		達 LOW (e.g. WA		Clant,	
POWDER	_		% BY VOLUME (APPRO)	•	☐ MEDIUM (e.g.		pryell on	
			TOP MIDDLE	BOTTOM	HIGH (e.g. MC		(for a stirle a shall	
			ODOR	BOILING POINT			(for solids only)	
/ It			M NONE OR MILD □ ≤ 100°F			140°F 40-200°F		
% FREE LIQUID / (35 % E			☐ STRONG ☐ > 100'F			40-200 F 200'F /J/	1	
% TOTAL SUSPEND				}	101	2001 100	^	
☐ GAS/AEROSOL				1				
FLASH POINT	рH	SPECIFI	C GRAVITY	TOTAL ORGA	NIC CARBON (If ligt	ıid)	BTU/LB	
□ < 73'F	_ ≤2	□ < 0.8	(e.g. Gasoline)	□ ≤ 1%	, ,		ဩ. < 2,000	
□ 73-100°F	□ 2.1 - 6.9		0 (e.g. Ethanol)	1.9%			2,000-5,000	
⊡ 101-140°F	7 (neutral)		.g. Water)	□ ≥ 10%			5,000-10,000	
□ 141-200'F	☐ 7.1 - 12.4		2 (e.g. Antifreeze)				□ > 10,000	
□ > 200°F	□ ≥ 12.5	U > 1.2 · 	(e.g. Methylene Chloride)	VAPOR PRES	SURE (for liquids on	ly)	mm Hg	

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	ENVIRONMENTAL SERVICES, INC.					
D. CO	OMPOSITION (Must add up	to at least 100%. In	clude inert ma	aterials and/or de	oris if applicable. Actual percent or range is acce	ptable.)
	WILTER		95" =	98_%		_
	Polassoum HYDRO	976	0 _			
			 -	<u> </u>		
	FORGOM HYDERY:	<u> 486800 10</u>	0 6	<u> 3</u> % _	21 1 1 2 2 1 6 2	 –
	HYDROPOUN'NE		<u></u>	<u>5</u> %	· ·	
	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		_	9/	1 1 1 F 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	eck if MSDS attached.	ा । इतिहास जिल्ला	1.1 K 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	France 4. Virte	·	_
					2 84 W 20 1	
	DNSTITUENTS Attach ar own, and present are also ac		Enter values	or ranges where	known, For,TCLP values; BRL signifies below re	gulatory level. None, /
Are th	ese values based on 🔲 l	Knowledge or , D.T.	esting?	in the state of		
INOF	RGANIC	aread of	4			
RCRA	REGULATED METALS	REGULATORY "	TCLP	TOTAL	OTHER METALS TOTAL NON-ME	TALS WT%
		LEVEL (mg/l)	mg/l	mg/l		
D004	ARSENIC	5.0		LICHE	ALUMINUM おもりを SULFUR	[130 ₆]
D 005	BARIUM	100.0	4)		ANTIMONY BROMINI	
D006	CADMIUM	1.0			BERYLLIUM CHLORIN	
D007	CHROMIUM	5.0	*******		CALCIUM FLUORIN	Æ
D007 D008	CHROMIUM CR+6 LEAD	5.0		-	COPPER IODINE	
D009	MERCURY	0.2		· • • • • • • • • • • • • • • • • • • •	MOLYBDENUM	PPM
D010	SELENIUM	1.0			NICKEL AMMONI	
D011	SILVER	5.0		1		E SULFIDE
	•			¥.	SILICON CYANIDE	
				ļ		AMENABLE; REACTIVE
					TIN CTANDE	REACTIVE
			*.		VANADIUM	
			•		ZINC	
	ANIC					
VOLA	TILE COMPOUNDS	REGULATORY	TCLP	TOTAL		TORY TOLP TOTAL
D018	BENZENE	LEVEL (mg/l) 0.5	mg/I		D023 o-CRESOL LEVEL 200.	
D019	CARBON TETRACHLOR			KJEJP-F.	D023 0-CRESOL 200.	
D021	CHLOROBENZENE	100.0			D025 p-CRESOL 200	
D022	CHLOROFORM	6.0			D026 CRESOL (TOTAL) 200	.0
D028	1,2-DICHLOROETHANE	0.5				.5
D029	1,1-DICHLOROETHYLEN				D030 2,4-DINITROTOLUENE 0.	
D035 D039	METHYL ETHYL KETON TETRACHLOROETHYLE				D032 HEXACHLOROBENZENE 0. D033 HEXACHLOROBUTADIENE 0.	
D040	TRICHLOROETHYLENE	0.5				
D043	VINYL CHLORIDE	0.2			D036 NITROBENZENE 2	
					D037 PENTACHLOROPHENOL 100.	.0
					D038 PYRIDINE 5.	
					D041 2,4,5-TRICHLOROPHENOL 400. D042 2,4,6-TRICHLOROPHENOL 2.	
					2,4,0-11110(120)10/112(102	·
PESTI	CIDES AND HERBICIDES	REGULATORY	TCLP	TOTAL	OTHER	
		LEVEL (mg/l)	mg/l	mg/l	51151161	BD14
D012	ENDRIN	0.02		130x16_	PHENOL TOTAL PETROLEUM HYDROCARBONS (SC	_PPM DILS ONLY) TT PPM
D013 D014	LINDANE METHOXYCHLOR	0. 4 10.0			PCB'S	ALS ONLY)PEN
D015	TOXAPHENE	0.5		- 	A NONE	
D016	2,4-D	10.0	~		□ < 50 PPM HOC'S	
D017	2,4,5-TP (SILVEX)	1.0			□≥50 PPM □ NO	
D020	CHLORDANE	0.03		 ;		000 PPM
D031	HEPTACHLOR	0.008				000 PPM
•	(AND ITS EPOXIDE)		×		REGULATED BY TSCA	
	77.2				40 CFR 761?	
					☐ YES ☐ NO	7
	R HAZARDS YES		YES		YES	YES
	R REACTIVE	PESTICIDE		SHOCK SE		TED SUBSTANCE
	DACTIVE	HERBICIDE			Y SENSITIVE D OXIDIZER	
	N □ REGULATED	EXPLOSIVE SPONTANEOUSLY			S, PATHOGENIC, REDUCING A	
	RCINOGENS	IGNITES WITH	AIR 🗆	ASBESTOS	LOGICAL AGENT □ NONE OF THI	E ABOVÉ 🗆

DOES THIS WASTE HAVE ANY UNDISCLOSED HAZARDS OR PRIOR INCIDENTS ASSOCIATED WITH IT, WHICH COULD AFFECT THE WAY IT SHOULD BE HANDLED? YES D NO (If yes, explain)



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F. REGULATORY STATUS							
Y N USEPA HAZARDOUS WASTE? (IF Yes List or	odes) Douce	<u></u>					
□ □ DO ANY GENERATOR STATE WASTE CODE	ES APPLY? IF YES, LIST STATE CODES						
LIST ANY FEDERAL OR STATE WASTE CODES WHIC	CH MAY VARY FROM SHIPMENT TO SHIPMENT: _	·					
WILL THE DECISION TO VARY THESE WAS	TE CODES BE BASED ON INNOWLEDGE OR I	TESTING (check one).					
IF KNOWLEDGE, DESCRIBE BASIS OF KNO	OWLEDGE:						
☐ IS THIS WASTE PROHIBITED FROM LAND	DISPOSAL WITHOUT FURTHER TREATMENT PER	2 40 CED BART 2692					
·	ER INON WASTEWATER PER USEPA DEFINIT						
	OTHER THAN REACTIVE CYANIDE OR REACTIVE						
WASTEWATERS, OR D018-D043 APPLY, AR SAL TREATMENT STANDARDS (UTS)?	E THERE ANY UNDERLYING HAZARDOUS CONS	TITUENTS (UHC'S) PRESENT ABOVE UNIVER-					
	' '						
	AL PRETREATMENT DISCHARGE STANDARDS?						
IF YES, SPECIFY POINT SOURCE CATEGO S IS THIS WASTE REGULATED UNDER THE 6	RY LISTED IN 40 CFR PART 401BENZENE NESHAP RULES? (IS THIS WASTE FRO	M A CHEMICAL MANUSEACTURING COKE BY					
PRODUCT RECOVERY, OR PETROLEUM R		MA CHEMICAE MANGI ACTOMING, COME DI					
☐ ☐ DOES THIS WASTE CONTAIN VOC'S IN CO		*					
DOES THIS WASTE CONTAIN GREATER THE	IAN 20% OF ORGANIC CONSTITUENTS WITH A V INSTITUENT WHICH IN ITS PURE FORM HAS A VAPO	'APOR PRESSURE ≥ .3KPA (.044 psia)? B PRESSURE GREATER THAN 77 KPa (11 20sia)?					
		THE COOK CHEATER THAT IT IT I LEPSING.					
G. D.O.T. INFORMATION: List all shipping names that	i	e exercis					
D.O.T. SHIPPING NAME WASTE FAUSTIC	•						
STASSICAL HYDROUDE, SCHOOL	MARCHINE !	DOT HAZARD CLASS:					
UN/NA # PACKING GRO	PUP (Circle 1) 1 🎢 🖟 III 🔒 HAZARD						
WILLTHIS SHIPPING NAME VARY? DY DN IF							
TESTING? (check one) IF KNOWLEDGE, DESCRIBI	E BASIS OF KNOWLEDGE:						
H. TRANSPORTATION REQUIREMENTS		`					
ESTIMATED SHIPMENT FREQUENCY: 12 ONE	TIME - WEEKLY - SEMI-MONTHLY - MONT	THLY DQUARTERLY DOTHER					
D BULK LIQUID	□ BULK SOLD	CONTAINERIZED CONTAINERS/SHIPMENT					
GALLONS/SHIPMENT:GAL.	TON/YD PER SHIPMENT	STORAGE CAPACITY: CONTAINERS					
FROM TANKS: TANK SIZEGAL.	STORAGE CAPACITYTON/YD VEHICLE TYPE: :	CONTAINER TYPE:					
VEHICLE TYPE:	DUMP TRAILÉR	CUBIC YARD BOX PALLET					
VAC TRUCK	ROLL OFF BOX	TOTE TANK					
TANK TRUCK RAILROAD TANK CAR	INTERMODAL ROLLOFF BOX CUSCO/VACTOR	DRUM SIZE: 5.55					
CHECK COMPATIBLE STORAGE MATERIALS:	OTHER	CONTAINER MATERIAL: STEEL					
STEELSTAINLESS STEEL (316) ¹		FIBER					
AUBBER LINED FIBERGLASS LINED		PLASTIC					
OITIEN		OTHER					
I. SAMPLE STATUS							
REPRESENTATIVE SAMPLE HAS BEEN SUPPLIE	D. 🗆 YES 🔟 NO SAMPLED BY	DATE SAMPLED					
J. SPECIFIC DISPOSAL RESTRICTIONS OR REQUE	STS:						
SPECIAL WASTE HANDLING REQUIREMENTS:	4 MACHA 1						
•		77.					
· - , , 	<u> </u>						
K. BIENNIAL/ANNUAL REPORTING INFORMATION.							
SIC CODE SOURCE CODE	E FORM CODE ORIGI	N CODE					
I be a selection of the	GENERATOR'S CERTIFICATION	er .					
I hereby certify that all information submitted in this and a are representative of the actual waste. If Clean Harbors of							
amend the profile, as Clean Harbors deems necessary, t		, deficially grants creat Harbors are deficing to					
		T-T-1					
AUTHORIZED SIGNATURE		TITLE DATE					
12 M. Suikel No.	A P. C. C. S. A. S. P. A. S. C. S. C	C/27 4 3 4 4					
FOR CLEAN HARBORS USE ONLY CHI REPRESENTATIVE COMPLETING PROFILE:							